

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 7/18/05

Signature:

(Susan Larney)

Docket No.: DFMP-P01-018  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Come et al.

Confirmation No.: 9956

Application No.: 10/091,177

Art Unit: 1636

Filed: March 4, 2002

Examiner: Jennifer Ann Dunston

For: THREE HYBRID ASSAY SYSTEM

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 C.F.R. § 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 is attached with the exception of the U.S. Patent documents. In addition, a copy of the Supplemental Partial European Search Report dated November 16, 2004 from a counterpart application (EP 02 72 3332) is also enclosed.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists. In accordance with 37 C.F.R. § 1.97(h), the filing of this Supplemental Information Disclosure statement shall not be

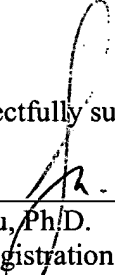
construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. **18-1945**, under Order No. **DFMP-P01-018**. A duplicate copy of this paper is enclosed.

Dated: July 18, 2005

Respectfully submitted,

By   
Yu Lu, Ph.D.

Registration No.: 50,306  
Fish & Neave IP Group  
ROPES & GRAY LLP  
One International Place  
Boston, Massachusetts 02110-2624  
(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agents For Applicant



PTO/SB/08a/b (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/091177	
			Filing Date	March 4, 2002	
			First Named Inventor	Jon H. Come	
			Art Unit	1636	
			Examiner Name	Jennifer Ann Dunston	
Sheet	1	of	2	Attorney Docket Number	DFMP-P01-018

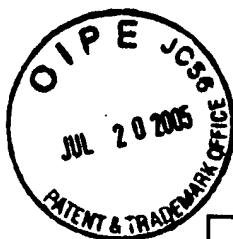
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-20020173474-A1	11-21-2002	Schreiber et al.	
	AB	US-5,629,157	05-13-1997	Goodman et al.	
	AC	US-5,672,508	09-30-1997	Gyuris et al.	
	AD	US-5,834,266	11-10-1998	Crabtree et al.	
	AE	US-5,846,722	12-08-1998	Kauvar et al.	
	AF	US-5,871,753	02-16-1999	Crabtree et al.	
	AG	US-5,994,313	11-30-1999	Crabtree et al.	
	AH	US-6,011,018	01-04-2000	Crabtree et al.	
	AI	US-6,015,709	01-18-2000	Natesan	
	AJ	US-6,043,082	03-28-2000	Crabtree et al.	
	AK	US-6,046,047	04-04-2000	Crabtree et al.	
	AL	US-6,063,625	05-16-2000	Crabtree et al.	
	AM	US-6,117,680	09-12-2000	Natesan et al.	
	AN	US-6,133,456	10-17-2000	Holt et al.	
	AO	US-6,140,120	10-31-2000	Crabtree et al.	
	AP	US-6,150,527	11-21-2000	Holt et al.	
	AQ	US-6,316,418	11-13-2001	Crabtree et al.	
	AR	US-6,479,653	11-12-2002	Natesan et al.	
	AS	US-6,891,021-A1	05-10-2005	Crabtree et al.	
	AT	US-20020004202-A1	01-10-2002	Cornish	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	WO-00/01417	01-13-2000	Cyclacel Limited		
	BB	WO-00/07018	02-10-2000	Curagen Corporation		
	BC	WO-03/033499	04-24-2003	GPC Biotech Inc.		
	BD	WO-98/16835	04-23-1998	Terrapin Technologies, Inc.		
	BE	WO-99/10510	03-04-1999	Ariad Gene Therapeutics, Inc.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	AMARA, J.F., et al., "A versatile synthetic dimerizer for the regulation of protein-protein interactions." PNAS 94: 10618-10623 (1997)	
	CB	BAKER, K., et al., "Chemical complementation: A reaction-independent genetic assay for enzyme catalysis." PNAS 99(26): 16537-16543 (2002)	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/091177
				Filing Date	March 4, 2002
				First Named Inventor	Jon H. Come
				Art Unit	1636
				Examiner Name	Jennifer Ann Dunston
Sheet	2	of	2	Attorney Docket Number	DFMP-P01-018

	CC	BERTOZZI, C.R., et al., "The Synthesis of Heterobifunctional Linkers for the Conjugation of Ligands to Molecular Probes." J. Org. Chem. 56: 4326-4329 (1991)	
	CD	GRIFFITH, E.C., et al., "Yeast Three-Hybrid System for Detecting Ligand-Receptor Interactions." Methods in Enzymology 328: 89-103 (2000).	
	CE	HENTHORN, D.C., et al., "A GAL4-based yeast three-hybrid system for the identification of small molecule-target protein interactions." Biochemical Pharmacology 63: 1619-1628 (2002)	
	CF	MACBEATH, G., et al., "Printing Proteins as Microarrays for High-Throughput Function Determination." Science 289: 1760-1763 (2000)	
	CG	SPENCER, D.M., et al., "Controlling Signal Transduction with Synthetic Ligands." Science 262: 1019-1024 (1993)	
	CH	STECHER, P.G., et al., The Merck Index, Seventh Edition, pgs. 180, 430, 677 (1960)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--